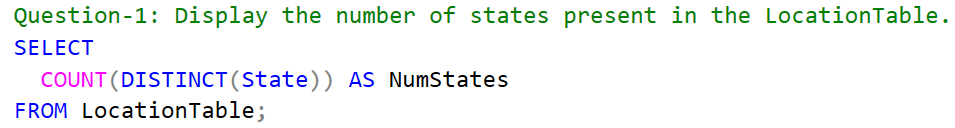
**ANIKET CHAKRABORTY CAST STUDY-1 ANSWER SHEET**

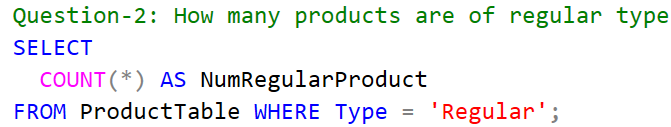
**Query – 1:**



**Answer – 1:**



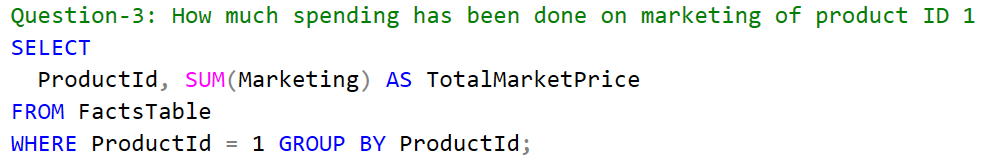
**Query – 2:**



**Answer – 2:**



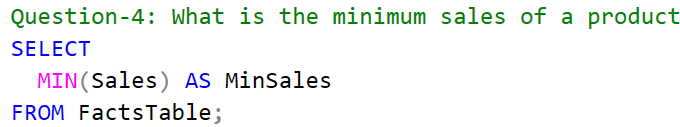
**Query – 3:**



**Answer – 3:**



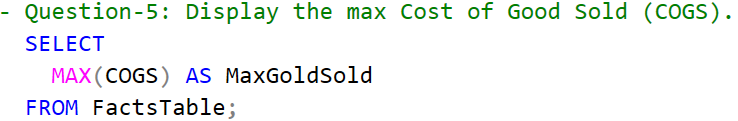
**Query – 4:**



**Answer – 4:**



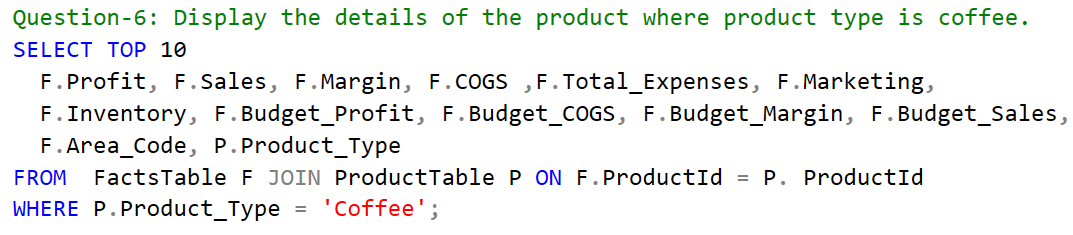
**Query – 5:**



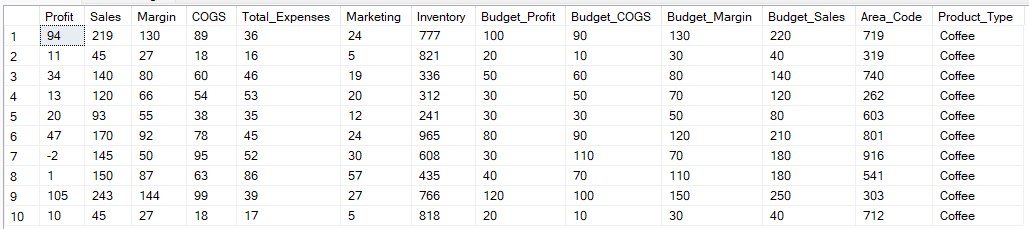
**Answer – 5:**



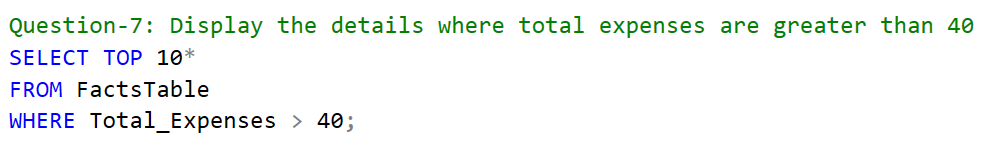
**Query – 6:**



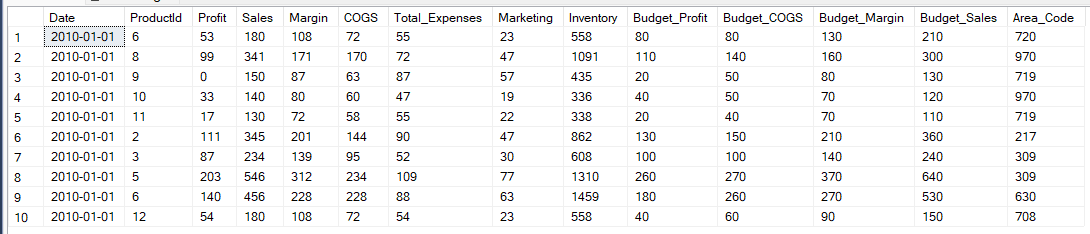
**Answer – 6:**



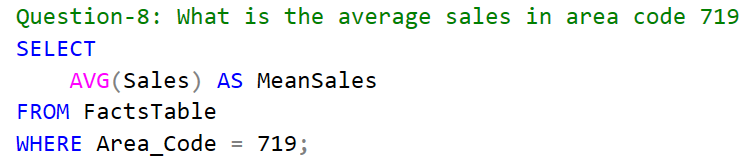
**Query – 7:**



**Answer – 7:**



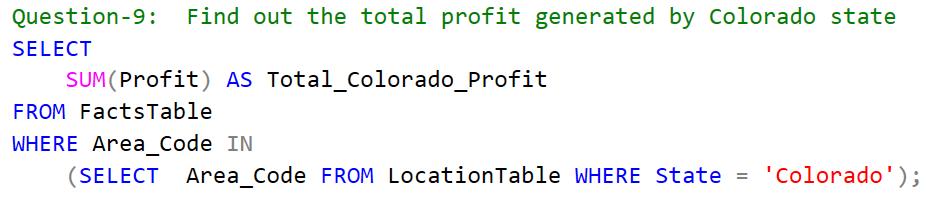
**Query – 8:**



**Answer – 8:**



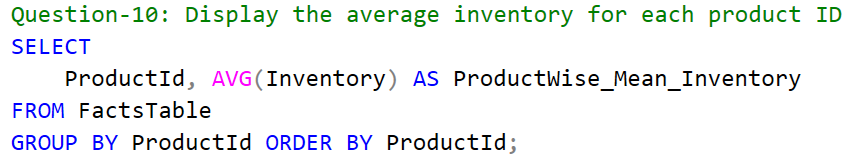
**Query – 9:**



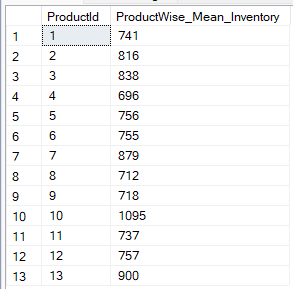
**Answer – 9:**



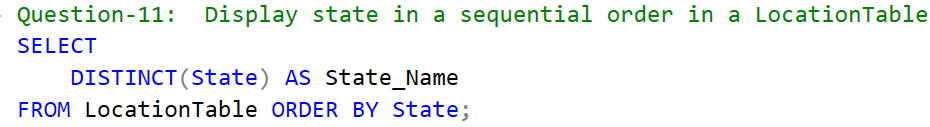
**Query – 10:**



**Answer – 10:**



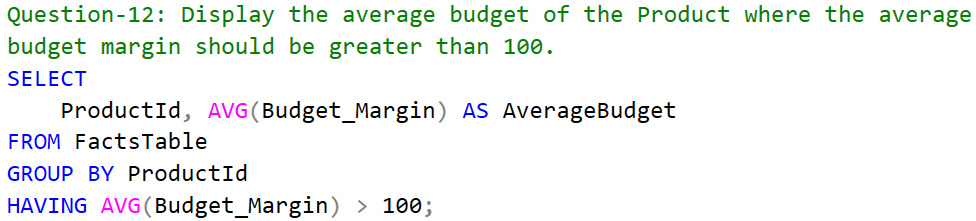
**Query – 11:**



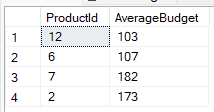
**Answer – 11:**



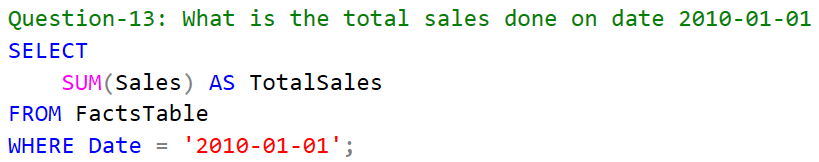
**Query – 12:**



**Answer – 12:**



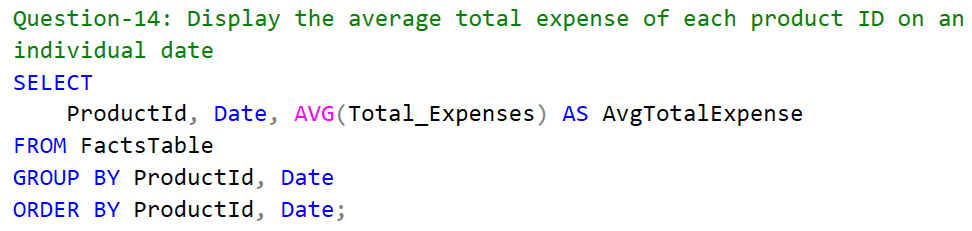
**Query – 13:**



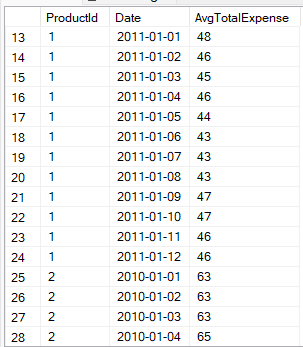
**Answer – 13:**



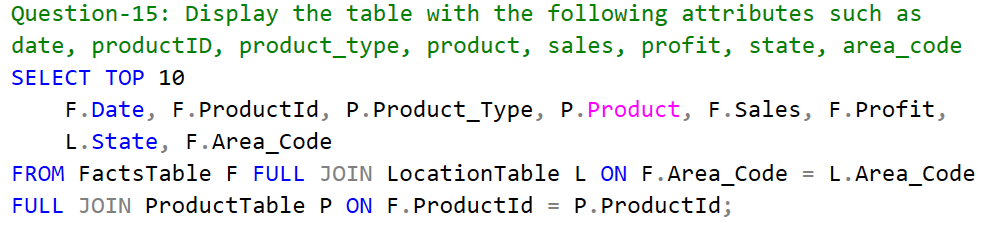
**Query – 14:**



**Answer – 14:**



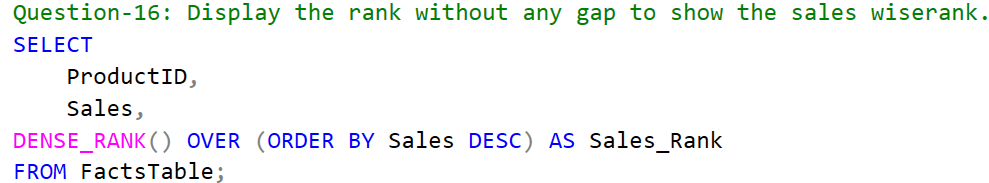
**Query – 15:**



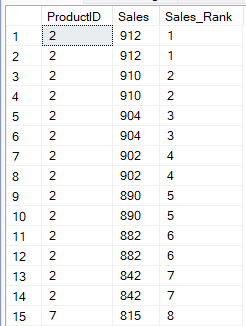
**Answer – 15:**



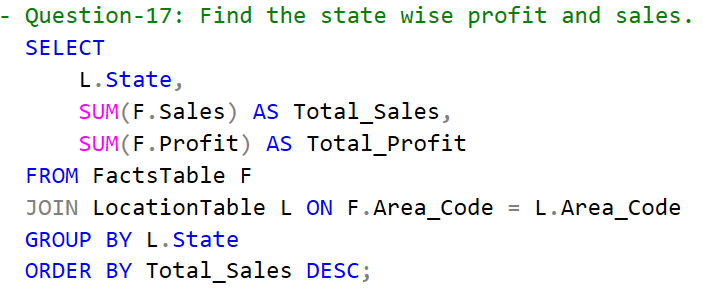
**Query – 16:**



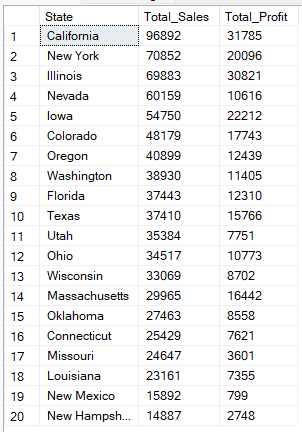
**Answer – 16:**



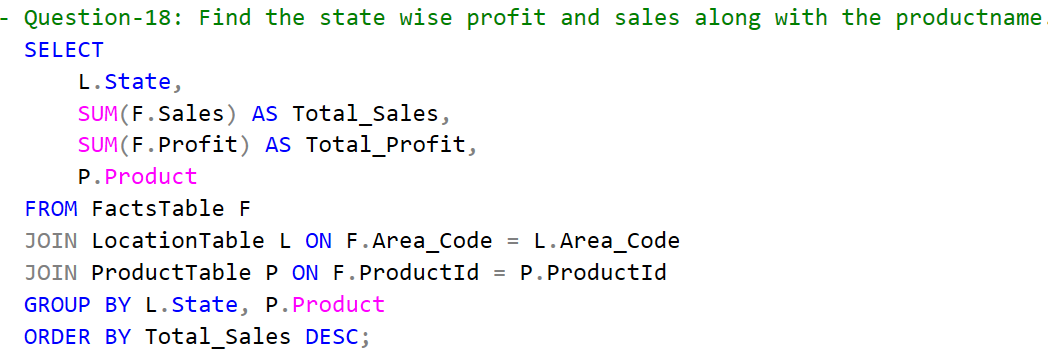
**Query – 17:**



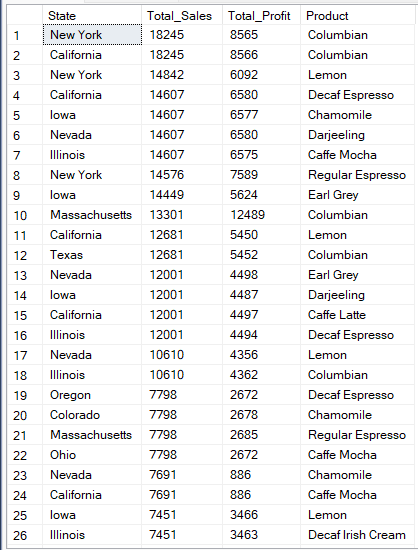
**Answer – 17:**



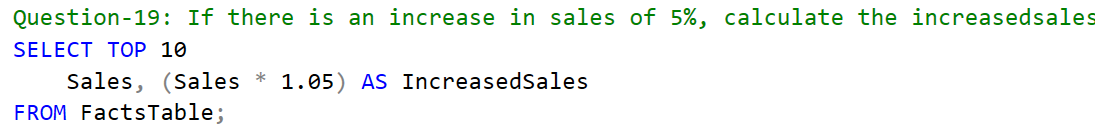
**Query – 18:**



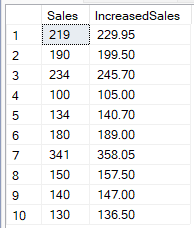
**Answer – 18:**



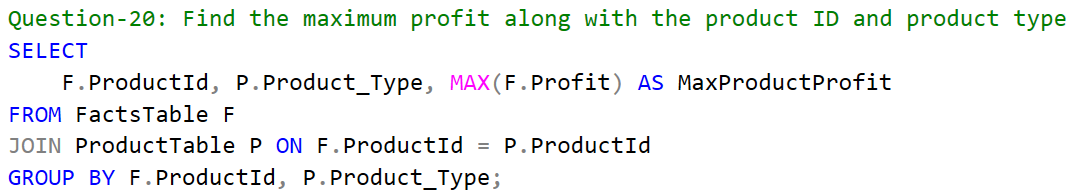
**Query – 19:**



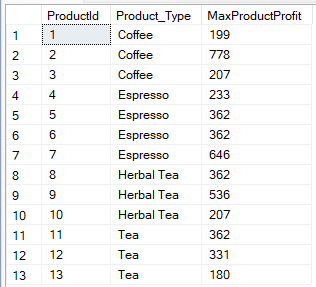
**Answer – 19:**



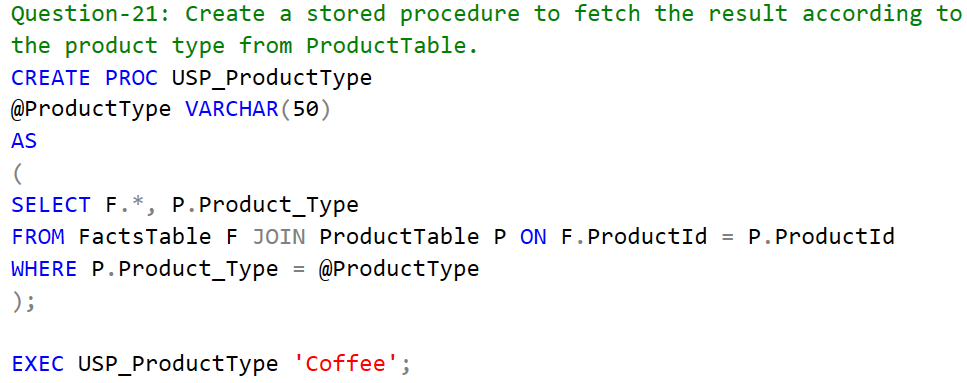
**Query – 20:**



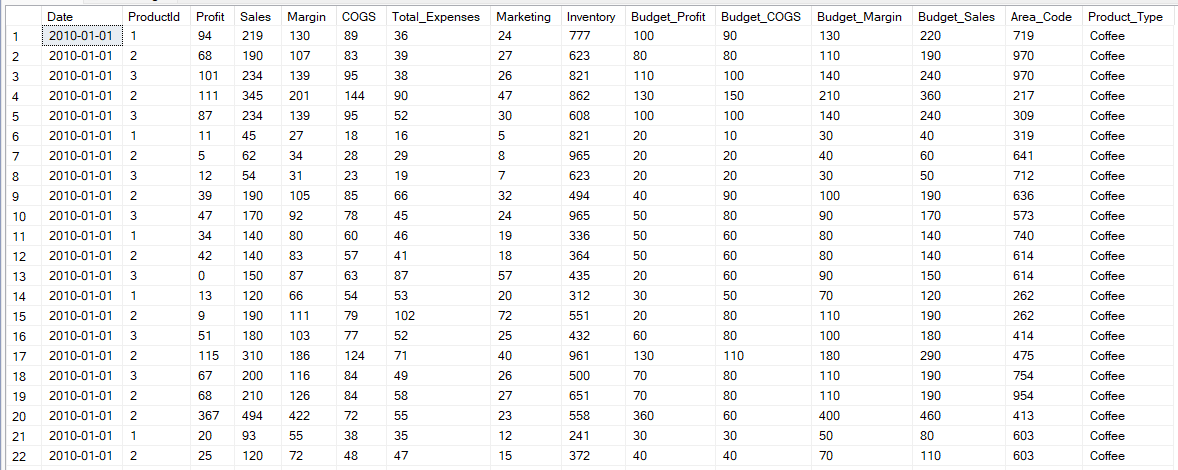
**Answer – 20:**



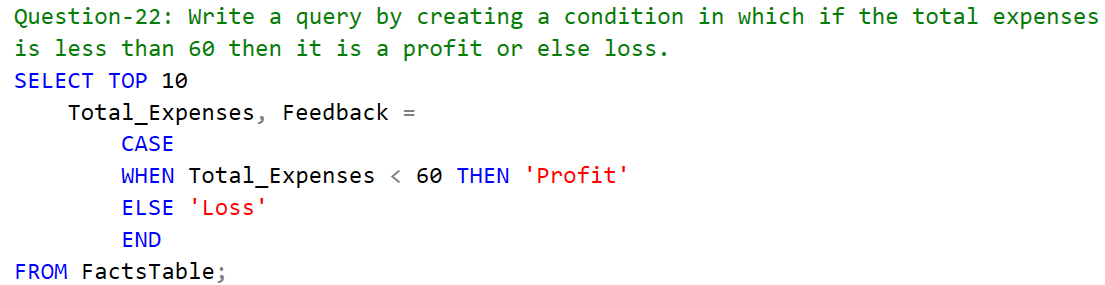
**Query – 21:**



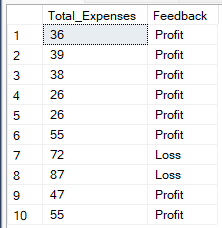
**Answer – 21:**



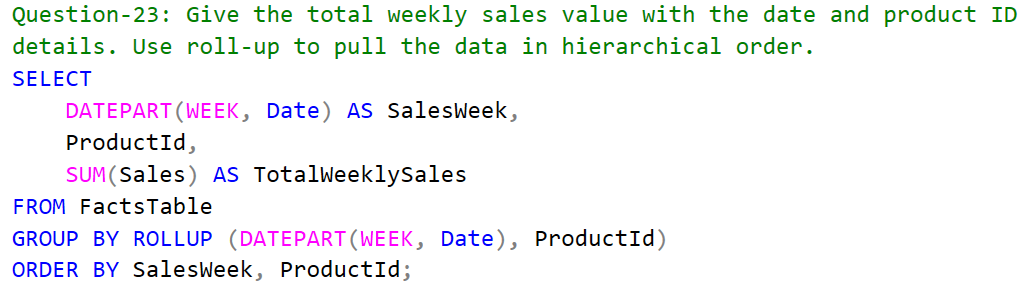
**Query – 22:**



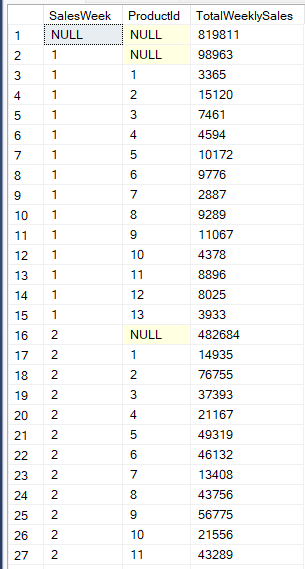
**Answer – 22:**



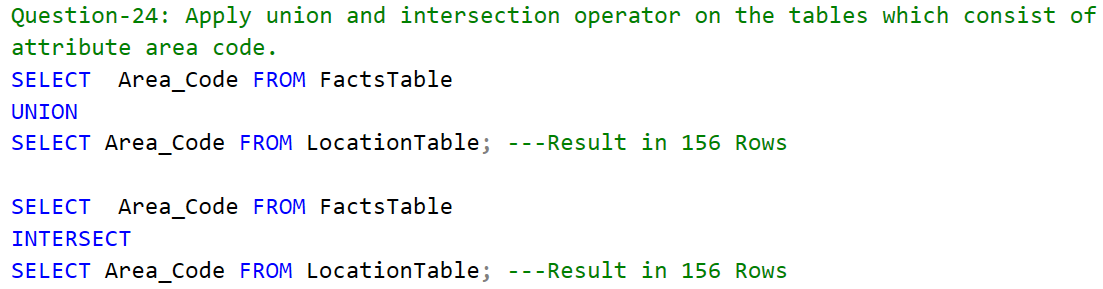
**Query – 23:**



**Answer – 23:**



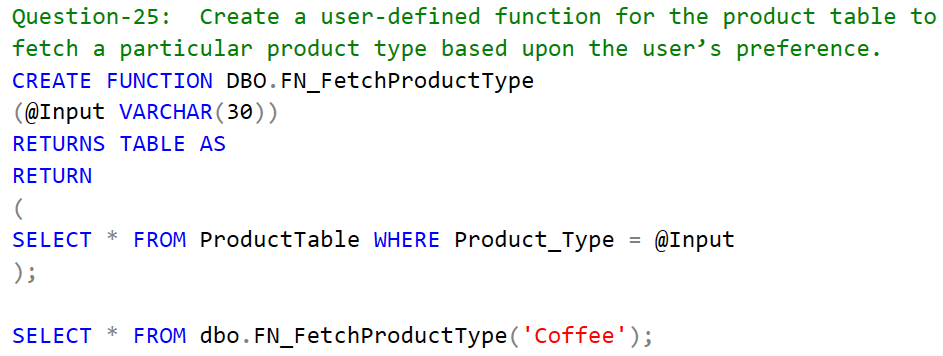
**Answer – 24:**



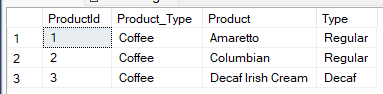
**Query – 24:**

Since, number of distinct area codes in ‘FactsTable’ and ‘LocationTable’ are same as 156, so the UNION and the INTERSECT operators returns 156 rows in result.

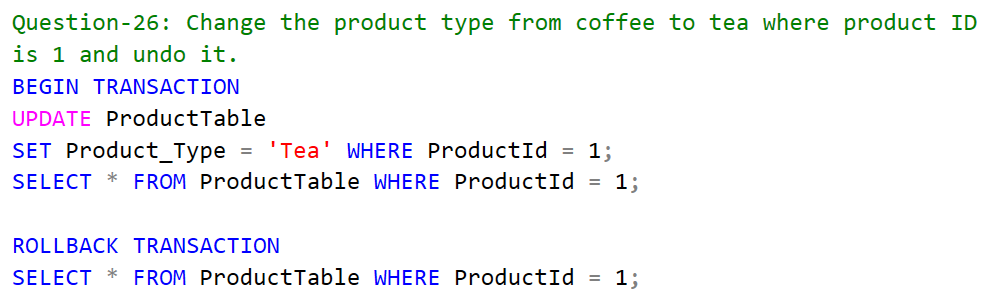
**Query – 25:**



**Answer – 25:**



**Query – 26:**

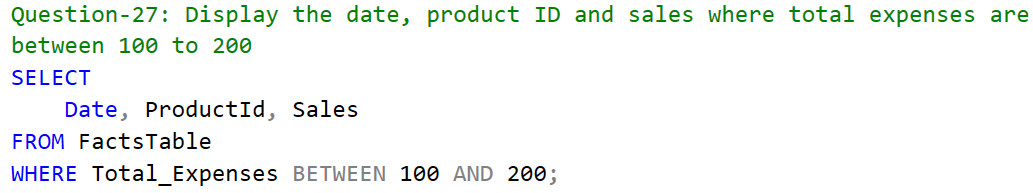


**Answer – 26:**

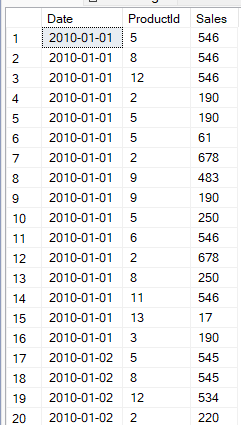


Before Roll back transaction After Roll back transaction

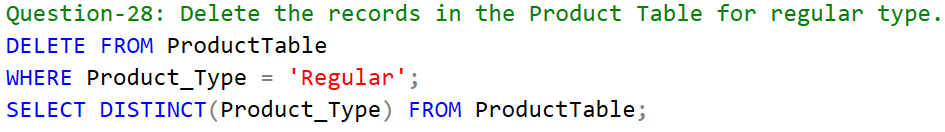
**Query – 27:**



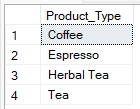
**Answer – 27:**



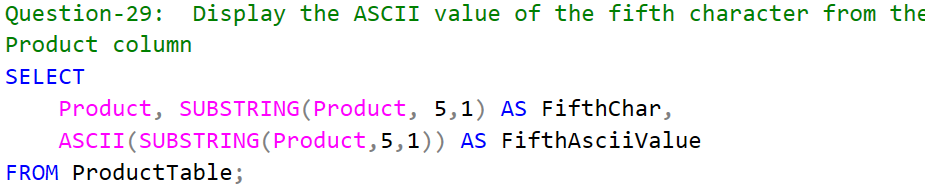
**Query – 28:**



**Answer – 28:**



**Query – 29:**



**Answer – 29:**

